503483072 09/16/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT3529697 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JONGEE OH	09/14/2015
YOUNGHA LEE	09/11/2015
INKYEONG CHOI	09/11/2015

RECEIVING PARTY DATA

Name:	NEWRACOM, INC.
Street Address:	9008 RESEARCH DRIVE
City:	IRVINE
State/Country:	CALIFORNIA
Postal Code:	92618

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14855326

CORRESPONDENCE DATA

Fax Number: (949)851-9348

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 949.851.0633

Email: Itillman@mwe.com, mweipdocket@mwe.com

SOYEON PAK (KAREN) LAUB **Correspondent Name:** Address Line 1: MCDERMOTT WILL & EMERY LLP

Address Line 2: 4 PARK PLAZA, SUITE 1700

Address Line 4: IRVINE, CALIFORNIA 92614-2559

ATTORNEY DOCKET NUMBER: 096809-0023	
NAME OF SUBMITTER:	SOYEON PAK (KAREN) LAUB, REG. #39,266
SIGNATURE:	/Soyeon Pak (Karen) Laub/
DATE SIGNED:	09/15/2015

Total Attachments: 6

source=094221-0018_Assignment#page1.tif source=094221-0018_Assignment#page2.tif source=094221-0018 Assignment#page3.tif

> **PATENT** REEL: 036584 FRAME: 0025 503483072

source=094221-0018_Assignment#page4.tif source=094221-0018_Assignment#page5.tif source=094221-0018_Assignment#page6.tif

> PATENT REEL: 036584 FRAME: 0026

Docket No.: 094221-0018

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

(1)	Jongee OH	
(2)	Youngha LEE	
(3)	Inkyeong CHOI	

who have made a certain new and useful invention, hereby sell, assign and transfer unto

Name: NEWRACOM, Inc.
Address: 9008 Research Drive Irvine CA 92618, U.S.A.

and its successors, assigns and legal representatives (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

FRAME TRANSMITTING METHOD AND FRAME RECEIVING METHOD

for which an application for United States Letters Patent was filed on September 15, 2015, and identified by United States Application No. 14/855.326;

and the undersigned hereby authorize and request the registered practitioners of McDermott Will & Emery LLP to insert the filing date and application number of said application as necessary:

and the undersigned hereby authorize and request the United States Commissioner for Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, continuations-in-part, reviews and re-examinations thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to said ASSIGNEE, for its interest as ASSIGNEE; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

and the undersigned hereby agree to transfer a like interest, to render all necessary assistance in making application for and obtaining original, extended, divisional, reissued, substituted, renewed, continued, continued-in-part, reviewed and re-examined Letters Patent of the United States, upon request of said ASSIGNEE and without further remuneration, in and to any improvements and applications for patent based thereon, growing out of or related to said invention, and to execute any papers by or for said ASSIGNEE, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

Page 1 of 2

P14-028US1

	INVENTORS	DATE SIGNED
1)	177/	09/14/2015
	Name: Jongee Off	, , , , , , , , , , , , , , , , , , ,
2)	,	
	Name: Youngha LEE	
3)		
7	Name: Ink vegna CHOI	

Docket No.: 094221-0018

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

(1) Jongee OH
(2) Youngha LEE
(3) Inkyeong CHOI

who have made a certain new and useful invention, hereby sell, assign and transfer unto

Name: NEWRACOM, Inc.

Address: 9008 Research Drive Irvine CA 92618, U.S.A.

and its successors, assigns and legal representatives (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

FRAME TRANSMITTING METHOD AND FRAME RECEIVING METHOD

for which an application for United States Letters Patent was filed on September 15, 2015, and identified by United States Application No. 14/855,326;

and the undersigned hereby authorize and request the registered practitioners of McDermott Will & Emery LLP to insert the filing date and application number of said application as necessary:

and the undersigned hereby authorize and request the United States Commissioner for Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, continuations-in-part, reviews and re-examinations thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to said ASSIGNEE, for its interest as ASSIGNEE; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

and the undersigned hereby agree to transfer a like interest, to render all necessary assistance in making application for and obtaining original, extended, divisional, reissued, substituted, renewed, continued, continued-in-part, reviewed and re-examined Letters Patent of the United States, upon request of said ASSIGNEE and without further remuneration, in and to any improvements and applications for patent based thereon, growing out of or related to said invention, and to execute any papers by or for said ASSIGNEE, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

Page 1 of 2

	INVENTORS	DATE SIGNED
}		
·	Name: Jongee OH	
)	Tanta Coe	09/11/15
-	Namé: Youngha LEE	
)		
_	Name: Inkyeong CHOI	***************************************

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

(1) Jongee OH (2) Youngha LEE (3) Inkycong CHOI

who have made a certain new and useful invention, hereby sell, assign and transfer unto

Name: NEWRACOM, Inc.
Address: 9008 Research Drive Irvine CA 92618, U.S.A.

and its successors, assigns and legal representatives (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

FRAME TRANSMITTING METHOD AND FRAME RECEIVING METHOD

for which an application for United States Letters Patent was filed on September 15, 2015 , and identified by United States Application No. 14/855,326 ;

and the undersigned hereby authorize and request the registered practitioners of McDermott Will & Emery LLP to insert the filing date and application number of said application as necessary;

and the undersigned hereby authorize and request the United States Commissioner for Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, continuations-in-part, reviews and re-examinations thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to said ASSIGNEE, for its interest as ASSIGNEE; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

and the undersigned hereby agree to transfer a like interest, to render all necessary assistance in making application for and obtaining original, extended, divisional, reissued, substituted, renewed, continued, continued-in-part, reviewed and re-examined Letters Patent of the United States, upon request of said ASSIGNEE and without further remuneration, in and to any improvements and applications for patent based thereon, growing out of or related to said invention, and to execute any papers by or for said ASSIGNEE, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures:

P14-028USI Page 1 of 2

	INVENTORS	DATE SIGNED
1)	Name: Jongee OH	
2)		
3)	Name: Youngha LEE	<u> </u>
	Name: Inkyeong CHOI	}

P14-028881

RECORDED: 09/16/2015

Page 2 of 2